

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of:

**Timothy R. Owens, et al.**

Serial No. 10/008,456

Filed: November 2, 2001

For: **A METHOD AND APPARATUS FOR  
COMPUTER MODIFIED MAGNETIC  
RESONANCE IMAGING**

Examiner: Roy, Baisakhi

Art Unit: 3737

Confirmation No.: 5019

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed March 6, 2007, regarding the above- referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.